# About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2009 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in New Hampshire, Rhode Island, Vermont, and now Maine as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. This year's writing test is a pilot designed to field-test new material, therefore no score reports will be produced this year for writing. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade – in other words, the content and skills which students have learned through the end of the previous grade.

Each test contains a mix of multiple-

choice and constructed-response questions. Constructed-

response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to

make a list or write a few paragraphs to answer a question related to a literary or informational passage.

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen school's and district's evaluation of their ongoing improvement efforts.



# Fall 2009 Beginning of Grade 5 NECAP Tests

**Grade 4 Students in 2008-2009** 

### **School Results**

**School:** Fairmount School

**District:** Bangor School Department

**Code:** 1011-1156



## **Grade Level Summary Report**

**School:** Fairmount School

**District:** Bangor School Department

**State:** Maine

**Code:** 1011-1156

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2008-09 school year, first year LEP students, students who withdrew from the school after October 1, 2009, students who enrolled

in the school after October 1, 2009, students for whom a special consideration was granted through the state Department of Education, and other students for reasons not approved. On this page, and throughout this report, results are only reported for groups of students that are larger than nine (9).

DADTICIDATION :: NECAD					Number								Pe	ercentag	je			
PARTICIPATION in NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested																		
Students not tested in NECAP State Approved Alternate Assessment First Year LEP Withdrew After October 1 Enrolled After October 1 Special Consideration Other																		

#### **NECAP RESULTS**

						School										Dis	trict					Sta	ate		
ĺ	Enrolled	NT Approved	NT Other	Tested	Tested Level 4  N N %			el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale
Ī	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
KEADING				134	30	22	74	55	17	13	13	10	548	256	18	57	18	7	547	13,641	15	57	20	7	546
MAIN				134	32	24	69	51	12	9	21	16	545	255	22	50	14	14	545	13,675	18	46	18	19	543
WKIIING																									



## **Reading Results**

**School:** Fairmount School

1011-1156

**District:** Bangor School Department

**State:** Maine

Code:

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
\$CHOOL 2007-08 2008-09 2009-2010 Cumulative Total				134	30	22	74	55	17	13	13	10	548
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total				256	47	18	145	57	46	18	18	7	547
\$TATE 2007-08 2008-09 2009-2010 Cumulative Total				13,641	2,058	15	7,796	57	2,776	20	1,011	7	546

	Total			F	Percen	t of To	otal Po	ssible	Point	s					
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100			
/ord ID/Vocabulary	24								•	•					
e of Text													_	■ Coh	School
Literary	57							•	-				<b>A</b>	▲ Dis	▲ Distric
Informational	49							•	-				_	— Sta	◆ State  Stand Error
rel of Comprehension															
Initial Understanding	47							<b>→</b>	-						
Analysis & Interpretation	59						•	•	-						



# **Disaggregated Reading Results**

**School:** Fairmount School

**District:** Bangor School Department

**State:** Maine

**Code:** 1011-1156

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				134	30	22	74	55	17	13	13	10	548	256	18	57	18	7	547	13,641	15	57	20	7	546
<b>Gender</b> Male Female Not Reported				70 64 0	9 21	13 33	41 33	59 52	12 5	17 8	8 5	11 8	545 552	139 117 0	12 26	59 54	19 16	9 4	545 550	7,056 6,585 0	10 21	57 57	24 16	9 6	544 548
Primary Race/Ethnicity American Indian or Alaskan Native Asian Black or African American Hispanic or Latino Native Hawaiian or Pacific Islander White (non-Hispanic)				2 4 4 2 0 122	28	23	66	54	16	13	12	10	548	6 5 8 4 0 233	18	56	18	7	547	122 235 409 149 0	9 24 7 10	53 49 49 59	29 18 26 22	9 9 17 9	544 547 541 545
No Primary Race/Ethnicity Reported  LEP Status  Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2  All Other Students				0 1 1 0 132	28	21	74	56	17	13	13	10	548	0 1 2 0 253	18	57	18	7	547	320 24 11 13,286	4 33 36 15	40 67 36 58	35 0 27 20	21 0 0 7	538 555 552 546
IEP Students with an IEP All Other Students				24 110	1 29	4 26	7 67	29 61	4 13	17 12	12 1	50 1	534 551	52 204	2 23	37 62	33 14	29 1	537 550	2,227 11,414	2 18	31 62	40 17	27 4	53 54
SES  Economically Disadvantaged Students All Other Students				86 48	13 17	15 35	50 24	58 50	11 6	13 13	12 1	14 2	545 554	132 124	13 24	56 57	22 14	9 5	545 550	6,055 7,586	7 21	54 60	27 15	12 4	54: 54:
<b>Migrant</b> Migrant Students All Other Students				1 133	30	23	73	55	17	13	13	10	548	1 255	18	56	18	7	547	3 13,638	15	57	20	7	546
<b>Title I</b> Students Receiving Title I Services All Other Students				19 115	1 29	5 25	12 62	63 54	6 11	32 10	0 13	0 11	544 549	21 235	5 20	62 56	33 17	0 8	543 548	1,934 11,707	3 17	49 59	36 18	12 7	540 547
<b>504 Plan</b> Students with a 504 Plan All Other Students				7 127	28	22	71	56	16	13	12	9	549	13 243	15 19	46 57	31 17	8 7	543 548	226 13,415	7 15	60 57	26 20	8 7	544 546

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



### **Mathematics Results**

**School:** Fairmount School

**District:** Bangor School Department

State: Maine

**Code:** 1011-1156

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2007-08 2008-09 2009-2010 Cumulative Total				134	32	24	69	51	12	9	21	16	545
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total				255	57	22	128	50	35	14	35	14	545
\$TATE 2007-08 2008-09 2009-2010 Cumulative Total				13,675	2,399	18	6,271	46	2,461	18	2,544	19	543

	Total				Pei	rcen	t of To	otal Po	ssible	Point	s				
Subtopic	Possible Points	0	10	) 2(	) [	30	40	50	60	70	80	90	100	)	
Numbers & Operations	73							•	•						
Geometry & Measurement	33						•	<b>•</b>						● School	ı
Functions & Algebra	32							•	*					▲ Distric	
Data, Statistics, & Probability	24						•	• **	<b>-</b>					- Standa	arı 3a



**Disaggregated Mathematics Results** 

**School:** Fairmount School

**District:** Bangor School Department

**State:** Maine

**Code:** 1011-1156

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				134	32	24	69	51	12	9	21	16	545	255	22	50	14	14	545	13,675	18	46	18	19	543
<b>Gender</b> Male Female Not Reported				70 64 0	16 16	23 25	38 31	54 48	4 8	6 13	12 9	17 14	545 546	138 117 0	23 21	51 50	12 15	14 14	546 545	7,072 6,603 0	18 17	45 46	18 18	18 19	543 543
Primary Race/Ethnicity American Indian or Alaskan Native Asian Black or African American Hispanic or Latino Native Hawaiian or Pacific Islander				2 4 4 2 0										6 5 8 4 0						123 239 427 151 0	11 25 8 5	43 42 29 49	20 12 21 27	27 21 42 19	540 545 535 540
White (non-Hispanic) No Primary Race/Ethnicity Reported				122 0	32	26	59	48	12	10	19	16	546	232 0	23	48	15	14	545	12,735 0	18	46	18	18	543
Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 1 0 132	32	24	67	51	12	9	21	16	545	1 2 0 252	22	50	14	14	545	347 24 11 13,293	4 50 27 18	27 46 64 46	18 4 0 18	50 0 9 18	533 554 550 543
IEP Students with an IEP All Other Students				24 110	0 32	0 29	6 63	25 57	7 5	29 5	11 10	46 9	532 548	51 204	2 27	29 55	33 9	35 8	536 548	2,239 11,436	4 20	27 50	23 17	47 13	534 545
SES  Economically Disadvantaged Students All Other Students				86 48	10 22	12 46	50 19	58 40	8 4	9 8	18 3	21 6	542 552	132 123	13 33	53 47	12 15	22 5	542 549	6,085 7,590	8 25	42 49	22 15	27 12	539 546
<b>Migrant</b> Migrant Students All Other Students				1 133	32	24	68	51	12	9	21	16	545	1 254	22	50	14	14	545	3 13,672	18	46	18	19	543
<b>Title I</b> Students Receiving Title I Services All Other Students				19 115	0 32	0 28	10 59	53 51	2 10	11 9	7 14	37 12	537 547	21 234	0 24	52 50	10 14	38 12	537 546	1,939 11,736	2 20	33 48	29 16	36 16	536 544
<b>504 Plan</b> Students with a 504 Plan All Other Students				7 127	31	24	66	52	11	9	19	15	546	13 242	15 23	38 51	15 14	31 13	541 546	224 13,451	13 18	39 46	20 18	27 18	541 543

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient